AMENDMENTS TO THE CLAIMS

Claims 1-36. (Canceled)

37. (New) A method of recording data onto an optical disk having a plurality of sectors, each sector having a data region to be recorded with data, the data being recorded in units of blocks, each block being a data unit which includes a predetermined number of sectors and to which error correction is applied, the method comprising:

in recording data related to a content by dividing and recording the data on a plurality of continuous sectors,

recording dummy data on a region adjacent to a first sector contained in each block and a region adjacent to a last sector contained in each block; and

recording an end dummy data on a region adjacent to the dummy data recorded on the region adjacent to the last sector contained in a final block included in the content;

wherein the end dummy data has a different length from the dummy data recorded on the regions adjacent to the first and last sectors contained in each block included in the content.

38. (New) The method according to claim 37, wherein the dummy data is used for extracting a clock for data reproduction.

39. (New) The method according to claim 37, wherein the end dummy data has a shorter length than the dummy data recorded on the regions adjacent to the first and last sectors contained in each block included in the content.

40. (New) An apparatus for recording data onto an optical disk having a plurality of sectors, each sector having a data region to be recorded with data, the data being recorded in units of blocks, each block being a data unit which includes a predetermined number of sectors and to which error correction is applied, the apparatus comprising:

a recording unit that optically records the data to the optical disk, and a controller that controls the recording operation of the recording unit,

wherein, in recording data related to a content by dividing and recording the data on a plurality of continuous sectors, the controller controls the recording unit such that:

the dummy data is recorded on a region adjacent to a first sector contained in each block and a region adjacent to a last sector contained in each block; and

an end dummy data is recorded on a region adjacent to the dummy data recorded on the region adjacent to the last sector contained in a final block included in the content;

wherein the end dummy data has a different length from the dummy data recorded on the regions adjacent to the first and last sectors contained in each block included in the content.

41. (New) The apparatus according to claim 40, wherein the dummy data is used for extracting a clock for data reproduction.

42. (New) The apparatus according to claim 40, wherein the end dummy data has a shorter length than the dummy data recorded on the regions adjacent to the first and last sectors contained in each block included in the content.

43. (New) An optical disk on which data is recorded optically, the disk comprising: a plurality of sectors, each sector having a data region to be recorded with data, the data being recorded in units of blocks, each block being a data unit which includes a predetermined number of sectors and to which error correction is applied,

wherein in recording data related to a content by dividing and recording the data in a plurality of sectors,

the dummy data is recorded on a region adjacent to a first sector contained in each block and a region adjacent to a last sector contained in each block; and

an end dummy data is recorded on a region adjacent to the dummy data recorded on the region adjacent to the last sector contained in a final block included in the content;

wherein the end dummy data has a different length from the dummy data recorded on the regions adjacent to the first and last sectors contained in each block included in the content.

44. (New) The optical disk according to claim 43, wherein the dummy data is used for extracting a clock for data reproduction.

45. (New) The optical disk according to claim 43, wherein the end dummy data has a shorter length than the dummy data recorded on the regions adjacent to the first and last sectors contained in each block included in the content.